

The STATE BOARD of HEALTH of MISSOURI

BUREAU OF VITAL
STATISTICS



M DCCCXX

NINETEEN HUNDRED
AND TWENTY-ONE

The
State Board of Health
of Missouri
Bureau of Vital Statistics

THIS REPORT INCLUDES STATISTICS OF
Births and Deaths



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BUREAU OF VITAL STATISTICS

Statistics for 1921.

I present herewith, as part of the annual report of the State Board of Health, the official compilation and tabulation of births and deaths occurring in Missouri during the year 1921.

Respectfully submitted,

JAMES WARK, Statistician.

Jefferson City, Mo., December 31, 1921.

VITAL STATISTICS FOR 1921.

For year ending December 31, 1921, there was reported by the local registrars throughout the state a total of 36,210 deaths and 66,970 births.

The death rate for the state in this period was 10.6 per 1,000 population and the birth rate was 19.6 per 1,000 population.

Registration of Stillbirths.

On another page in this report will be found tables giving in detail statistical information pertaining to these events.

Stillbirths are not included with either births or deaths in the compilation of statistics, but in all instances are excluded and compiled under separate and distinct heading.

Infant Mortality.

Of the 36,210 deaths from all causes reported by the local registrars throughout the state, a total of 4,531 deaths occurring in infants under one year of age, or 12.5 per cent of the total number of deaths, and a rate of 14.5 per 100,000 population.

Congenital malformation caused 287 deaths or 8.4 infants out of every 100,000 population died of the disease.

Congenital debility (icterus, scleroma, etc.,) claimed 219, a death rate of 6.4 per 100,000 population, while other diseases of early infancy resulted in 1,518 deaths per 100,000 population, a rate of 44.5 per 100,000 population.

There were 1,957 deaths between the ages of one and four years, a per cent of 54.4 of all deaths during the year, or a rate of 57.4 per 100,000 population.

Diarrhoea and Enteritis (Under Two Years of Age).

The above terms for statistical purposes include cholera infantum, gastro-enteritis, milk infection, intestinal toxæmia, etc. During the year 1921 returns to the Central Bureau numbered 929 showing the above as the cause of death of children under two years of age. This is a death rate of 27.2 per 100,000 population.

Typhoid Fever.

Typhoid fever caused 416 deaths in the state during the year 1921, or, in other terms, 12.23 persons out of every 100,000 population died of this disease.

Diphtheria and Croup.

There were 705 deaths from diphtheria and croup in 1921, the death rate being 20.71 per 100,000 population.

Influenza.

To influenza was charged the cause of 203 deaths during the year 1921. This is a death rate of 5.96 per 100,000 population.

Tuberculosis—All Forms.

Three thousand and ten (3,010) deaths from this disease were recorded as having occurred in the state during the year 1921, a death rate of 88.4 per 100,000 population.

Measles.

For the year 1921, 23 deaths due to measles were reported to the Central Bureau, the death rate being .68 per 100,000 population.

Scarlet Fever.

116 deaths were caused by scarlet fever during the year 1921, the death rate being 3.4 per 100,000 population.

Whooping Cough.

Whooping cough caused, during the year 1921, 147 deaths, a rate of 4.3 per 100,000 population.

Pellagra.

There were registered in the Central Bureau for 1921, 16 deaths as due to the above title, a death rate of .47 per 100,000 population.

Cancer.

Cancer caused 2,669 deaths in the state during 1921, a rate of 78.4 per 100,000 population.

Acute Anterior Poliomyelitis—Infantile Paralysis.

Fourteen deaths occurred in the state in 1921 from this disease, or, in other words, a death rate of .41 per 100,000 population.

Organic Diseases of the Heart.

Under the above title all organic diseases of the heart are included (chronic, valvular diseases, myocarditis, etc.). There were returned to this office 5,679 death certificates on which the various organic diseases of the heart were given as a cause of death, this being a death rate of 166.5 per 100,000 population.

From "other diseases of the circulatory system" (pericarditis, chronic endocarditis, diseases of the arteries, etc.) 913 deaths resulted, being a death rate of 26.5 per 100,000 population.

Pneumonia—All Forms.

Pneumonia (all forms) resulted in 3,225 deaths during the year 1921, a rate of 94.7 per 100,000 population.

Of the deaths from all forms of pneumonia which occurred in Missouri during the year 1921, 1,527 of this number were due to lobar pneumonia, a rate of 44.8 per 100,000 population. The number of deaths due to broncho-pneumonia was 1,553, or a rate of 45.6 per 100,000 population. The remaining 145 deaths were due to undefined pneumonia.

Nephritis.

During the year 1921, 2,868 deaths were returned as due to nephritis, a death rate of 84.2 per 100,000 population.

Suicides.

456 deaths due to suicide occurred in the state in 1921, this being a death rate of 13.3 per 100,000 population.

Of the 456 suicides occurring in this period, 150 were caused by poison, 175 by firearms, 52 by hanging, while the remaining 79 were caused by various other means.

Accidents.

Accidents were responsible for 1,595 deaths in the state during 1921, a death rate of 46.8 per 100,000 population. Death by traumatism from railroad 170, street cars 29, automobiles 248, traumatism by fall 270, burns 146 (conflagration excepted); accidental drowning 141, accidental poisoning 86, traumatism by firearms 69, inhalation of deleterious gases 34, traumatism by animals 4, traumatism in mines and quarries 36, traumatism by machinery 41.

The accidents causing the remaining 321 deaths are shown in the international causes of death of this report.

Homicides.

Homicides numbered 325 in the state in 1921, a death rate from this cause of 9.54 per 100,000 population.

231 of the 325 murders were caused by firearms.

DEATHS.

White.		Nativity.	
Male.....	17,762	Married.....	14,558
Female.....	15,129	Widowed.....	8,019
		Divorced.....	428
		Unknown.....	320
Black.			
Male.....	1,694	Missouri.....	18,896
Female.....	1,625	Other U. S.....	11,962
		Foreign.....	4,390
		Unknown.....	962
Conjugal Condition.			
Single.....	12,885		

BIRTHS.

	Sex.	Nativity of Parents.	
Male.....	34,377	Both native born.....	60,542
Female.....	32,593	Both foreign born.....	2,913
	66,970	Foreign father, native mother.....	1,393
		Foreign mother, native father.....	498
White.....	64,165	Unknown mother, native father.....	44
Black.....	2,805	Unknown mother, foreign father.....	3
	66,970	Unknown father, native mother.....	1,542
		Unknown father, foreign mother.....	17
		Both unknown	18
Color.		Total.....	66,970
Legitimate.		Month of Birth.	
Yes.....	64,852	January.....	5,956
No.....	2,118	February.....	5,750
	66,970	March.....	6,141
		April.....	5,557
		May.....	5,834
		June.....	5,516
		July.....	5,877
		August.....	5,695
		September.....	4,794
		October.....	5,615
		November.....	5,265
		December.....	4,970
		Total.....	66,970
Age of Mother.		Total.....	66,970
Under 15 years.....	64		
15 to 19.....	8,442		
20 to 24.....	19,433		
25 to 29.....	17,154		
30 to 34.....	11,363		
35 to 39.....	7,322		
40 to 44.....	2,775		
45 to 49.....	255		
Over 50.....	11		
Unknown.....	151		
		Total.....	66,970

DEATHS.

Ages.			
Under 1 year.....	4,531	40 to 49 years.....	3,167
1 year.....	884	50 to 59 years.....	4,038
2 years.....	439	60 to 69 years.....	5,307
3 years.....	375	70 to 79 years.....	5,747
4 years.....	259	80 to 89 years.....	3,009
5 to 9 years.....	997	90 to 99 years.....	427
10 to 19 years.....	1,651	99 and over.....	39
20 to 29 years.....	2,464	Unknown.....	114
30 to 39 years.....	2,762	Total.....	36,210

STILLBIRTHS.

January.....	135	August.....	265
February.....	214	September.....	277
March.....	322	October.....	245
April.....	285	November.....	256
May.....	290	December.....	273
June.....	232		
July.....	288	Total.....	3,082

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH.

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INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

III. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.

70.	Encephalitis.....	1		2		1	3	1	1		1		1		1
71.	Meningitis (does not include meningitis specified as meningococcic, tuberculous, rheumatic, etc.)					3	1	6	2	1	2	5	2	2	1
	* (a) Simple meningitis		1	1			1	3	3	3	1	1	1	1	
	* (b) Non-epidemic cerebrospinal meningitis	1			2	1		1	3		1	1	2	1	1
72.	Tabes dorsalis (locomotor ataxia)	1	1					2	2	2	2			1	1
73.	Other diseases of the spinal cord	2	2		1		1								2
74.	Cerebral hemorrhage, apoplexy														
	(a) Cerebral hemorrhage	3	8	4	4	3	4	22	1	8	8	54	12	2	1
	(b) Cerebral thrombosis and embolism	5	3	5	6	4	4		1	13	3	53	7	6	25
	Deaths without specified cause												3	2	1

IV. DISEASES OF THE CIRCULATORY SYSTEM.

V. DISEASES OF THE RESPIRATORY SYSTEM.

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

Clay.....
Clark.....
Christian.....
Charlton.....
Cedar.....
Cass.....
Carter.....
Carroll.....
Cape Grardeau.....
Canden.....
Callaway.....
Caldwell.....
St. Joseph.....
Buchanan (outside
St. Joseph).....
Boone.....
Bollinger.....
Benton.....
Butler.....
St. Joseph.....
Bates.....
Barton.....
Barry.....
Audrain.....
Atchison.....
Andrew.....
Adair.....

(a) Lobar..... (b) Not otherwise defined.....	7	2	3	7	6	4	7	7	5	18	2	35	22	3	7	2	3	10	4	6	1	1	4	1	2	8	2	11	2
102. Pleurisy.....	2		3		1		1				1		8								1		1						1
103. Congestion and hemorrhagic infarct of the lung.....	1				1						2		2	1	2	2													1
104. Gangrene of the lung.....	4				2									2															2
105. Asthma.....																													1
106. Pulmonary emphysema.....																													1
107. Other diseases of the respiratory system (tuberculosis excepted). (a) Chronic interstitial pneumonia, including occupational diseases of the lung (b) Diseases of the mediastinum. (c) Others under this title.....											1		1															1	

VI. DISEASES OF THE DIGESTIVE SYSTEM.

108. Diseases of the mouth and annexa.....																													
109. Diseases of the pharynx and tonsils (including adenoid vegetations). *(a) Adenoid vegetations. *(b) Others under this title.....	1	1	1	1	2	1								1														1	
110. Diseases of the aesophagus.....																													
111. Ulcer of the stomach and duodenum. (a) Ulcer of the stomach. (b) Ulcer of the duodenum.....							1							3								1	1	1	2			1	
112. Other diseases of the stomach (cancer excepted).....	1		1	3	3	2			2	1	4	5	1	34	17	4	6	1		1	2	3	1	2	1	3	3	3	
113. Diarrhea and enteritis (under 2 years of age).....	2		1	3	1	4	1	1	5	4	1	18	1	2	7		17	3	1	1	4	1	1	3	1	3	1		
114. Diarrhea and enteritis (2 years and over).....																													
115. Ankylostomiasis.....																													
116. Diseases due to other intestinal parasites. (a) Cestodes (hydatids of the liver excepted) (b) Trematodes. (c) Nematodes. (d) Coccidia. (e) Other parasites specified. (f) Parasites not specified.....																													
117. Appendicitis and typhilitis.....	1				4	3	1	2		2	5		37							1		6	3	2	3			1	
118. Hernia, intestinal obstruction. (a) Hernia. (b) Intestinal obstruction.....		1		1	2	1		1			1	1	19							1	4	2	1	2	1	1		1	

119. Other diseases of the intestines.....					1	1								3	1						3		1						
120. Acute yellow atrophy of the liver.....																													
121. Hydatid tumor of the liver.....																													
122. Cirrhosis of the liver. (a) Specified as alcoholic. (b) Not specified as alcoholic.....		1	1		1	1	2		1	1	1			6	3	1	1		1	3	1	2	1	1		2	2		
123. Biliary calculi.....	1	1		1	1									1		8	2				1		1		1		1		1
124. Other diseases of the liver.....																													
125. Diseases of the pancreas.....																													
126. Peritonitis without specified cause.....	4	1			2		6	1		3		14	1							6	4		1	3					
127. Other diseases of the digestive system (cancer and tuberculosis excepted).....														1														1	

VII. NONVENEREAL DISEASES OF GENITO-URINARY SYSTEM AND ANNEXA.

128. Acute nephritis (including unspecified under 10 years of age).....	2	1	1	1																								
129. Chronic nephritis (including unspecified 10 years and over).....	15	14	3	16	11	11	16	10	8	20	11	94	7	14	29	6	22	22	2	23	10	15	5	13	27			
130. Chyluria.....					4	1			1		4	1	7	1					2	2	1		1		3			
131. Other diseases of the kidneys and annexa (diseases of the kidneys in pregnancy excepted).....																												
132. Calculi of the urinary passages.....					1		1	1			1		1															
133. Diseases of the bladder.....																												
134. Diseases of the urethra, urinary abscess, etc. (a) Stricture of the urethra. (b) Others under this title.....					1																							
135. Diseases of the prostate.....	1			2	1	1	1			3		2									1					1		1
136. Nonvenereal diseases of the male genital organs.....																												
137. Cysts and other benign tumors of the ovary.....																												
138. Salpingitis and pelvic abscess.....																												
139. Benign tumors of the uterus.....																												
140. Nonpuerperal uterine hemorrhage.....																												
141. Other diseases of the female genital organs.....																												
142. Nonpuerperal diseases of the breast (cancer excepted).....																												

VIII. THE PUEPERAL STATE.

143. Accidents of pregnancy. (a) Abortion. (b) Ectopic gestation. (c) Others under this title.....					2																							1
144. Puerperal hemorrhage.....					1		1							1		1	1											
145. Other accidents of labor. *(a) Caesarean section. *(b) Other surgical operations and instrumental delivery. *(c) Others under this title.....														1		1												
146. Puerperal septicemia.....							1	2		1		8	1		1		3	1	2	2	1	1						
147. Puerperal phlegmasia alba dolens, embolus, sudden death.....							2		1			1		1		1		1										

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

II. GENERAL DISEASES NOT INCLUDED ABOVE.

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

IV. DISEASES OF THE CIRCULATORY SYSTEM.

V. DISEASES OF THE RESPIRATORY SYSTEM.

VI. DISEASES OF THE DIGESTIVE SYSTEM.

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

	Iron.	Howell.	Howard.	Holt.	Hickory.	Henry.	Harrison.	Grundy.	Springfield.	Grenville (outside Springfield).	Gentry.	Gasonade.	Franklin.	Dunklin.	Douglas.	Dent.	Dade.	Crawford.	Cooper.	Jefferson City.	Cole (outside Jefferson City).	Clinton.	
122. Cirrhosis of the liver.																							
(a) Specified as alcoholic.	1	1	1																				
(b) Not specified as alcoholic.																							
123. Biliary calculi.																							
124. Other diseases of the liver.																							
125. Diseases of the pancreas.																							
126. Peritonitis without specified cause.																							
127. Other diseases of the digestive system (cancer and tuberculosis excepted).	1	1	1	2	1	1	1	1	2	2	1	1	1	2	1	1	1	1	1	1	1	1	2
VII. NONVENEREAL DISEASES OF GENITO-URINARY SYSTEM AND ANNEXA.																							
128. Acute nephritis (including unspecified under 10 years of age).	15	8	11	12	11	11	7	11	6	2	4	22	19	10	11	14	32	9	15	7	4	14	13
129. Chronic nephritis (including unspecified 10 years and over).																							
130. Chyluria.																							
131. Other diseases of the kidneys and annexa (diseases of the kidneys in pregnancy excepted).																							
132. Calculi of the urinary passages.																							
133. Diseases of the bladder.																							
134. Diseases of the urethra, urinary abscess, etc.																							
(a) Stricture of the urethra.																							
(b) Others under this title.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
135. Diseases of the prostate.																							
136. Nonvenereal diseases of the male genital organs.																							
137. Cysts and other benign tumors of the ovary.																							
138. Salpingitis and pelvic abscess.																							
139. Benign tumors of the uterus.																							
140. Nonpuerperal uterine hemorrhage.																							
141. Other diseases of the female genital organs.																							
142. Nonpuerperal diseases of the breast (cancer excepted).																							
VIII. THE PUPERAL STATE.																							
143. Accidents of pregnancy.																							
(a) Abortion.																							
(b) Ectopic gestation.																							
(c) Others under this title.																							
144. Puerperal hemorrhage.																							
145. Other accidents of labor.																							
(a) Caesarean section.																							
(b) Other surgical operations and instrumental delivery.																							
(c) Others under this title.	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
146. Puerperal septicemia.																							
147. Puerperal phlegmasia alba dolens, embolus, sudden death.																							
148. Puerperal albuminuria and convulsions.																							
149. Following childbirth (not otherwise defined).																							
150. Puerperal diseases of the breast.																							
IX. DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.																							
151. Gangrene.																							
152. Furuncle.																							
153. Acute abscess.																							
154. Other diseases of the skin and annexa.																							
X. DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.																							
155. Diseases of the bones (tuberculosis excepted).																							
156. Diseases of the joints (tuberculosis and rheumatism excepted).																							
157. Amputations.																							
158. Other diseases of the organs of locomotion.																							
XI. MALFORMATIONS.																							
159. Congenital malformations (stillbirths not included).	1	2	1	2	1	2	1	1	2	1	1	3	1	2	1	2	1	1	2	1	2	1	1
(a) Hydrocephalus.																							
(b) Congenital malformations of the heart.																							
(c) Others under this title.																							
XII. EARLY INFANCY.																							
160. Congenital debility, icterus, and sclerema.																							
161. Premature birth; injury at birth.	2	2	11	8	6	1	1	4	3	5	2	17	14	3	4	10	22	9	3	10	6	5	5
(a) Premature birth.																							
(b) Injury at birth.																							
162. Other diseases peculiar to early infancy.	1	1	2	1	3	2	3	1	1	2	1	2	1	5	7	2	5	5	1	4	5	1	2
163. Lack of care.																							
XIII. OLD AGE.																							
164. Senility.	3	1	...	2	1	3	2	3	1	1	2	1	2	1	5	7	2	5	5	1	4	5	1

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

XIV. EXTERNAL CAUSES.

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|------|--|
| 165. | Suicide by solid or liquid poisons (corrosive substances excepted) |
| 166. | Suicide by corrosive substances |
| 167. | Suicide by poisonous gas |
| 168. | Suicide by hanging or strangulation |
| 169. | Suicide by drowning |
| 170. | Suicide by firearms |
| 171. | Suicide by cutting or piercing instruments |
| 172. | Suicide by jumping from high places |
| 173. | Suicide by crushing |
| 174. | Other suicides |
| 175. | Poisoning by food |
| 176. | Poisoning by venomous animals |
| 177. | Other acute accidental poisonings (gas excepted) |
| 178. | Conflagration |
| 179. | Accidental burns (conflagration excepted) |
| 180. | Accidental mechanical suffocation |
| 181. | Accidental absorption of irrespirable or poisonous gas |
| 182. | Accidental drowning |
| 183. | Accidental traumatism by firearms (wounds of war excepted) |
| 184. | Accidental traumatism by cutting or piercing instruments |
| 185. | Accidental traumatism by fall |
| 186. | Accidental traumatism in mines and quarries |
| | * (a) Mines |
| | * (b) Quarries |
| 187. | Accidental traumatism by machines |
| 188. | Accidental traumatism by other crushing (vehicles, railways, landslides, etc.) |
| | * (a) Railroad accidents |
| | * (b) Street car accidents |
| | * (c) Automobile accidents |
| | * (d) Aeroplane and balloon accidents |
| | * (e) Injuries by other vehicles |
| | * (f) Landslide, other crushing |
| 189. | Injuries by animals (not poisoning) |

Wounds of war.

191. Execution of civilians by belligerent armies
 192. Starvation (deprivation of food or water)
 193. Excessive cold
 194. Excessive heat
 195. Lightning
 196. Other accidental electric shocks
 197. Homicide by firearms
 198. Homicide by cutting or piercing instrument
 199. Homicide by other means
 200. Infantile (murder of infants less than one year of age)*
 201. Fracture (cause not specified)
 202. Other external violence (cause specified)
 203. Other external violence (cause not specified)

XV. ILL-DEFINED DISEASES.

- 224 Suddes and *et al.*

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

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INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

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INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

Monteau.....	
Mississippi.....	
Miller.....	
Mercer.....	
Hannibal.....	
Marion (outside Hannibal).....	
Maries.....	
Madison.....	
Macon.....	
McDonald.....	
Livingston.....	
Linn.....	
Lincoln.....	
Lewis.....	
Linn.....	
Linn.....	
McDonald.....	
Livingston.....	
Linn.....	
Linn.....	
McDonald.....	
Livingston.....	
Linn.....	
McDonald.....	
Livingston.....	
Linn.....	
IX. DISEASES OF SKIN AND OF CELLULAR TISSUE.	
151. Gangrene.....	2
152. Furuncle.....	5
153. Acute abscess.....	1
154. Other diseases of the skin and annexa.....	1
X. DISEASES OF BONES AND OF ORGANS OF LOCOMOTION.	
155. Diseases of the bones (tuberculosis excepted).....	6
156. Diseases of the joints (tuberculosis and rheumatism excepted).....	2
157. Amputations.....	1
158. Other diseases of the organs of locomotion.....	1
XI. MALFORMATIONS.	
159. Congenital malformations (stillbirths not included).....	
*(a) Hydrocephalus.....	1
*(b) Congenital malformations of the heart.....	3
*(c) Others under this title.....	4
XII. EARLY INFANCY.	
160. Congenital debility, icterus, and sclerema.....	1
161. Premature birth; injury at birth.....	26
*(a) Premature birth.....	15
*(b) Injury at birth.....	10
162. Other diseases peculiar to early infancy.....	20
163. Lack of care.....	1
XIII. OLD AGE.	
164. Senility.....	4

XIV. EXTERNAL CAUSES.

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

XV. ILL-DEFINED DISEASES

204. Sudden death.....
 205. Cause of death not specified or ill-defined.
 *(a) Ill defined

Totals..... 476 4602 386 411 131 258 235 76 119 307 267 129 130 257 205 59 290 105 69 111 225 87 88 142 129

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

II. GENERAL DISEASES NOT INCLUDED ABOVE.

46.	Cancer and other malignant tumors of the female genital organs.	1	1	2	1	3	3	1	3	3	1	3	1	2	1	1	1	2	1	1
47.	Cancer and other malignant tumors of the breast	2	2	.	1	3	.	1	1	.	2	5	2	.	1	1	1	1	1	1
48.	Cancer and other malignant tumors of the skin.
49.	Cancer and other malignant tumors of other or unspecified organs.	2	2	5	.	.	2	.	1	1	1	1	7	4	6	3	3	1	3	1
50.	Benign tumors and tumors not returned as malignant (tumors of the female genital organs excepted).	.	.	.	1	6	3	1
51.	Acute rheumatic fever.	.	.	.	1	1	1
52.	Chronic rheumatism; osteoarthritis, gout	1	.	.	2	.	.	1	.	1	.	1	1	1	1
53.	Scurvy.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
54.	Pellagra.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
55.	Beriberi.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
56.	Rickets.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
57.	Diabetes mellitus.	5	2	2	1	4	6	.	.	1	2	1	2	1	3	1	3	1	5	4
58.	Anemia, chlorosis.	.	.	.	1	2	.	1	.	1	2	1	2	1	1	1	1	1	2	.
	(a) Pernicious anemia.	.	.	.	1	2	.	1	.	1	2	1	2	1	1	1	1	1	1	.
	(b) Other anemias and chlorosis.	.	.	.	1	2	.	1	.	1	2	1	2	1	1	1	1	1	1	.
59.	Diseases of the pituitary gland.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
60.	Diseases of the thyroid gland.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
	(a) Exophthalmic goiter.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
	(b) Other diseases of the thyroid gland.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
61.	Diseases of the parathyroid glands.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
62.	Diseases of the thymus gland.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
63.	Diseases of the adrenals (Addison's disease).	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
64.	Diseases of the spleen.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
65.	Leukemia and Hodgkin's disease.	1	1	1	1	1	1	1	1	.	.	.	1	1	.
	(a) Leukemia.	1	1	1	1	1	1	1	1	.	.	.	1	1	.
	(b) Hodgkin's disease.	1	1	1	1	1	1	1	1	.	.	.	1	1	.
66.	Alcoholism (acute or chronic).	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
67.	Chronic poisoning by mineral substances	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	(a) Chronic lead poisoning.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	(b) Others under this title.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
68.	Chronic poisoning by organic substances.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
69.	Other general diseases.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
III. DISEASES OF NERVOUS SYSTEM AND OF ORGANS OF SPECIAL SENSE.																				
70.	Encephalitis.	.	2	2	1	1	.	.	.	.	.	.	.	1	.	.	.	.	.
71.	Meningitis (does not include meningitis specified as meningoococcal, tuberculous, rheumatic, etc.).	.	2	2	1	1	.	1	1	2	.	3	1	.	1	1	1	1	2	
	(a) Simple meningitis.	1	1	2	.	.	.	1	1	2	.	3	1	.	1	1	1	1	2	
	(b) Nonepidemic cerebrospinal meningitis.	1	2	1	.	1	1	3	1	1	2	1	1	2	.	1	1	1	1	
72.	Tabes dorsalis (locomotor ataxia).	.	1	1	.	.	.	1	1	.	1	1	1	2	.	.	.	.	.
73.	Other diseases of the spinal cord.	1	2	2	.	1	.	1	1	.	1	1	1	1	.	.	.	.	.
74.	Cerebral hemorrhage, apoplexy.	5	3	1	2	7	8	1	4	2	3	3	6	4	9	4	5	2	6	9
	(a) Cerebral hemorrhage.	3	3	4	8	9	5	2	4	1	6	6	5	5	8	4	7	1	2	9
	(b) Cerebral thrombosis and embolism.	14	3	4	8	9	5	2	4	1	6	6	5	5	8	4	7	1	2	9
75.	Paralysis without specified cause.	1	2	.	.	6	.	.	.	.	2	1	4	.	1	.	3	.	3
	(a) Hemiplegia.	1	2	.	.	6	.	.	.	.	2	1	4	.	1	.	3	.	3

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

Ripley, S.	.....	.....
Reynolds, .	.....	.....
Ray, .	.....	.....
Moberlyss, .	.....	.....
Randolph ou s ide Moberly, S.	.....	.....
Palless, .	.....	.....
Putnam, .	.....	.....
Pulaskiss, .	.....	.....
Polk, .	.....	.....
Plattes, .	.....	.....
Pike, .	.....	.....
Phelps, .	.....	.....
Perry, .	.....	.....
Sedalia, .	.....	.....
Pettis ; outside Sed- alia, .	.....	.....
Pemiscot, .	.....	.....
Ozark, s, .	.....	.....
Osage, .	.....	.....
Oregon, s, .	.....	.....
Nodaways, .	.....	.....
Newton, .	.....	.....
New Madrid, .	.....	.....
Morgan, .	.....	.....
Montgomerys, .	.....	.....
Monroes, .	.....	.....

XIV. EXTERNAL CAUSES.

ounds of war

XV. ILL-DEFINED DISEASES.

204. Sudden death.....	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
205. Cause of death not specified or ill-defined.....	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
*(a) Ill-defined.....	6	5	14	2	6	4	3	2	15	2	9	3	8	2	3	2	9	5	2	2	15	3	1	3	
*(b) Not specified or unknown.....	3	5	10	8	6	2	1	3	14	1	2	2	4	3	6	2	2	5	3	4	1	5	4	1	
Totals.....	160	155	81	195	227	218	59	105	52	217	105	75	279	159	200	115	155	90	97	28	166	202	214	24	81

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

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INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

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74.	Cerebral hemorrhage, apoplexy.....	15	6	12	2	270	42	10	2	6	2	5	4	2	2	4	1	3	3	1124	
	(a) Cerebral hemorrhage.....	4	6	5	1	199	37	6	3	2	4	6	6	3	6	10	12	4	1	949	
75.	Paralysis without specified cause.....			1		40	1		2		2	4	1	2	1	2	1	3	1	2	
	(a) Hemiplegia.....	3	1	1		25	2	3		2		1	2	1	2	1	2	1	2	181	
76.	General paralysis of the insane.....			11		62	2													193	
77.	Other forms of mental alienation.....			3		22	2													167	
78.	Epilepsy.....		1	4		21	4	7		1		3		1		3	2		1	54	
79.	Convulsions (nonpuerperal) (5 years and over).....			1	2	7	1	4							1					90	
80.	Infantile convulsions (under 5 years of age).....				1	3		1				1		2	1	1	1	1	1	36	
81.	Chorea.....					4		1												44	
82.	Neuralgia and neuritis.....					4		1												11	
83.	Softening of the brain.....	2				2	1													21	
84.	Other diseases of the nervous system.....		1	1		15		1												30	
85.	Diseases of the eye and annexa.....																			51	
86.	Diseases of the ear and of the mastoid process.....																			1	
	*(a) Diseases of the ear.....					1		3												6	
	*(b) Diseases of the mastoid process.....							1												4	
IV. DISEASES OF CIRCULATORY SYSTEM.																					
87.	Pericarditis.....					35	3	2				2									73
88.	Endocarditis and myocarditis (acute).....	7	4	3	524	25	9	2	2	2		4	2	1	1	2	26	1	3	1	1068
89.	Angina pectoris.....		1	1	57	12	2					2	1	2	2	4					245
90.	Other diseases of the heart.....	14	14	26	9	961	72	31	3	10	6	7	6	4	6	15	6	13	35	3403	
91.	Diseases of the arteries.....					37	1	1				1		1	1						89
	(a) Aneurysm.....					421	50	8	1	5	4		1	5	4	2	1	3	5	1	
	(b) Arterio sclerosis.....	14	6	1	25	7	1	1				1		1	2	1	3	5	1	1206	
	(c) Other diseases of the arteries.....					47	1													74	
92.	Embolism and thrombosis (not cerebral).....		1																	131	
93.	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).....					1														5	
94.	Diseases of the lymphatic system (lymphangitis, etc.).....					3		1												13	
95.	Hemorrhage without specified cause.....	1				1														17	
96.	Other diseases of the circulatory system.....					1						1								4	
V. DISEASES OF RESPIRATORY SYSTEM.																					2
97.	Diseases of the nasal fossae and their annexa.....							1												2	
	*(a) Diseases of the nasal fossae.....																				
	*(b) Others under this title.....																				
98.	Diseases of the larynx.....					8	1	1			1		2		1		1		1	43	
99.	Bronchitis.....		2	1	2	73	15	2				1	1	1	2	1	1	1	2	175	
	(a) Acute.....	2	1	1	69	6	3					1	1	1	1	1	1	1	1	175	
	(b) Chronic.....																				
	(c) Not otherwise defined, under 5 years of age.....	1				3					1									14	
	(d) Not otherwise defined, 5 years and over.....					2	4				1					1				24	

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INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

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VIII. THE PUEBPERAL STATE.

143. Accidents of pregnancy.....
(a) Abortion..... 9..... 31

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

																				Total.....
144.	(b) Ectopic gestation.....				2															8
144.	(c) Others under this title.....	1			3															15
145.	Puerperal hemorrhage.....		1		6															17
145.	Other accidents of labor.....				1															10
	*(a) Caesarean section.....																			
	*(b) Other surgical operations and instrumental delivery.....																			
146.	(c) Others under this title.....				1															3
146.	Puerperal septicemia.....				2															16
147.	Puerperal phlegmasia alba dolens embolus, sudden death.....		2		3	30	1	2												144
148.	Puerperal albuminuria and convulsions.....					1														19
149.	Following childbirth (not otherwise defined).....				1	1														50
150.	Puerperal diseases of the breast.....				2															23
																				3
IX. DISEASES OF SKIN AND OF CELLULAR TISSUE.																				50
151.	Gangrene.....	1	1			17		3			1									69
152.	Furuncle.....				6															18
153.	Acute abscess.....				6															16
154.	Other diseases of the skin and annexa.....				2	1														16
X. DISEASES OF BONES AND OF ORGANS OF LOCOMOTION.																				
155.	Diseases of the bones (tuberculosis excepted).....			1		9		1												29
156.	Diseases of the joints (tuberculosis and rheumatism excepted).....					2														11
157.	Amputations.....																			2
158.	Other diseases of the organs of locomotion.....					1														5
XI. MALFORMATIONS.																				
159.	Congenital malformations (stillbirths not included).....				2	1	1	15												80
	*(a) Hydrocephalus.....				3		18	7	1											1
	*(b) Congenital malformations of the heart.....																			150
XII. EARLY INFANCY.																				57
160.	(c) Others under this title.....						23													57
XIII. OLD AGE.																				
164.	Senility.....		1	2	1	17	4	4		3	1	1	5	4	2	2	1	1	5	280
XIV. EXTERNAL CAUSES.																				
165.	Suicide by solid or liquid poisons (corrosive substances excepted).....	2		1		34	5													105
166.	Suicide by corrosive substances.....				2															9
167.	Suicide by poisonous gas.....				28	1														36
168.	Suicide by hanging or strangulation.....				17	2	1													52
169.	Suicide by drowning.....				10					2	1	1	2							22
170.	Suicide by firearms.....		3		58	6														175
171.	Suicide by cutting or piercing instruments.....	2			10	2														28
172.	Suicide by jumping from high places.....				6															10
173.	Suicide by crushing.....																			4
174.	Other suicides.....				1		1													25
175.	Poisoning by food.....				1															4
176.	Poisoning by venomous animals.....																			
177.	Other acute accidental poisonings (gas excepted).....				15	2														61
178.	Conflagration.....				1	1	1													21
179.	Accidental burns (conflagration excepted).....				43		1													146
180.	Accidental mechanical suffocation.....				6	1	3													27
181.	Accidental absorption of irrespirable or poisonous gas.....																			34
182.	Accidental drowning.....	7	1	2	2	21	13	1												141
183.	Accidental traumatism by firearms (wounds of war excepted).....				4		13	2												69
184.	Accidental traumatism by cutting or piercing instruments.....		1		5	1	8													19
185.	Accidental traumatism by fall.....				1	5		3	2											270
186.	Accidental traumatism in mines and quarries.....					5		6		1										32
	*(a) Mines.....					2		1		1										5
	*(b) Quarries.....																			1
187.	Accidental traumatism by machines.....				1		12		1											41
188.	Accidental traumatism by other crushing (vehicles, railways, landslides, etc.).....				1		24	6	1			1	3	2						173
	*(a) Railroad accidents.....				1		12		1				1							29
	*(b) Street car accidents.....				2	2	101	16	1			1	1	1						248
	*(c) Automobile accidents.....																			

INTERNATIONAL LIST OF CAUSES OF SICKNESS AND DEATH—Continued.

	Total.....	1	24	41	55	2	3	42	28	29	231	29	31	2	18	20	8									
	Wright.....																									
	Worth.....																									
	Webster.....																									
	Wayne.....																									
	Washington.....																									
	Warren.....																									
	Vernon.....																									
	Texas.....																									
	Taney.....																									
	Sullivan.....																									
	Stone.....																									
	Stoddard.....																									
	Shelby.....																									
	Shannon.....																									
	Scott.....																									
	Scotland.....																									
	Schuyler.....																									
	Saline.....																									
	St. Louis.....	7	13	3	1																					
	St. Louis city.....	4	1																							
	Ste. Genevieve.....	1																								
	St. Francois.....																									
	St. Clair.....																									
	St. Charles.....																									
189.	Injuries by animals (not poisoning).....	2	1																							
190.	Wounds of war.....																									
191.	Execution of civilians by belligerent armies.....																									
192.	Starvation (deprivation of food or water).....																									
193.	Excessive cold.....																									
194.	Excessive heat.....																									
195.	Lightning.....																									
196.	Other accidental electric shocks.....																									
197.	Homicide by firearms.....																									
198.	Homicide by cutting or piercing instruments.....																									
199.	Homicide by other means.....	1																								
200.	Infanticide (murder of infants less than one year of age)*.....																									
201.	Fracture (cause not specified).....																									
202.	Other external violence (cause specified).....																									
203.	Other external violence (cause not specified).....																									
	XV. ILL-DEFINED DISEASES.																									
204.	Sudden death.....																									
205.	Cause of death not specified or ill-defined.....																									
	*(a) Ill-defined.....	6	3	2	18	7	2	82	5	16	2	10	3	4	2	6	7									
	*(b) Not specified or unknown.....	3	3	3	7	7	2	2	2	2	2	3	4	3	3	5	3									
	Totals.....	236	110	454	81	9486	1227	297	51	88	216	70	147	243	87	128	51	186	356	79	129	101	114	28	125	36210

Pellagra.....	16	Lobar pneumonia.....	1	527
Typhoid fever.....	411	Bronchopneumonia.....	1	553
Smallpox.....	189	Other diseases of respiratory system.....	913	
Measles.....	23	Diarrhoea and enteritis (under 2 years of age).....	929	
Scarlet fever.....	116	Acute nephritis and Bright's disease.....	2,868	
Whooping cough.....	147	The Puerperal State.....	338	
Diphtheria and croup.....	705	Accidents.....	1,595	
Influenza.....	203	Tuberculosis of the lungs.....	456	
Tuberculosis of the lungs.....	2,708	Other forms of T.B.....	325	
Other forms of T.B.....	302	Cancer.....	8,699	
Cancer.....	2,669	Diabetes.....	456	
Diabetes.....	456	Meningitis.....	293	
Meningitis.....	293	Other diseases of the nervous system.....	3,311	
Other diseases of the nervous system.....	3,311	Total.....	36,210	